

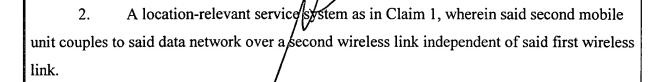
based on the location of a second mobile unit. In one instance, the first mobile unit is fixed on a vehicle, while the second mobile unit can be provided as a cellular phone. In another instance, the first mobile unit is provided with a display panel, so that authentication can be achieved through providing the displayed location information to a location-relevant service server using the second mobile unit. --

In The Claims

The following is a clean version of the entire set of pending Claims 1-36. In accordance with 37 CFR § 1.121(c)(1)(ii), Attachment B provides marked up versions of the amended claims containing the newly introduced changes. This response amends Claims 1, 6, 14, 27, 28 and 29.

- 1. (Amended) A location-relevant service system, comprising:
 - a location-relevant service server accessible over a data network;
- a first mobile unit coupled to said data network over a first wireless link and providing a position of said first mobile unit over said wireless link to said location-relevant service server; and

a second mobile unit coupled to said data network, said second mobile unit receiving from said location-relevant service server location-relevant service based on said position of said first mobile unit, said location-relevant service enabling a business transaction to be carried out by a user.



- 3. A location-relevant service system as in Claim 1, wherein said second mobile unit couples to said data network over said first wireless link.
- 4. A location-relevant service system as in Claim 1, wherein said first wireless link is provided by said second mobile unit.



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- 5. A location-relevant service system as in Claim 1, wherein said first mobile unit and said second mobile unit communicate with each other over a second wireless link.
- 6. (Amended) A location-relevant service system as in Claim 1, wherein said first mobile unit and said second mobile unit communicate with each other over a wired link.
- 7. A location-relevant service system as in Claim 6, wherein said wired link is provided by a docking station.
- 8. A location-relevant service system as in Claim 6, wherein said wired link is provided by a standard interface for hand-held devices.
- 9. A location-relevant service system as in Claim 1, wherein said location relevant service is provided to said second mobile unit in response to a query by said second mobile unit.
- 10. A location-relevant service system as in Claim 1, wherein said location-relevant service is pushed to said second mobile unit.
- 11. A location-relevant service system as in Claim 1, wherein said location-relevant service is pushed to said second mobile unit upon satisfaction of a condition specified to said location-relevant service server.
- 12. A location-relevant service system as in Claim 1, wherein said data network comprises the Internet.
- 13. A location-relevant service system as in Claim 1, wherein said location-relevant service server is accessible by a non-mobile computer coupled to said data network.
- 14. (Amended) A location-relevant service system as in Claim 13, wherein said non-mobile computer requests said location-relevant service to be provided to said second mobile unit.

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- A location-relevant service system as in Claim 14, wherein said location-15. relevant service relates to an operating/condition of a vehicle in which said first mobile unit is located.
- 16. A location-relevant service as in Claim 14, wherein said location-relevant service is to be provided to said mobile unit within a specified time period.
- A location-relevant service system as in Claim 1, wherein said second mobile 17. unit comprises a cellular telephone.
- 18. A location-relevant service system as in Claim 1, wherein said second mobile unit comprises a portable computer.
- 19. A location-relevant service system as in Claim 1, wherein said second mobile unit comprises a personal digital assistant
- 20. A location-relevant service system as in Claim 1, wherein said locationrelevant service relates to traffic condition.
- 21. A location-relevant service system as in Claim 1, wherein said locationrelevant service relates to entertainment.
- 22. A location-relevant service system as in Claim 1, wherein said locationrelevant service relates to travel-related information.
- 23. A location-relevant service system as in Claim 1, wherein said locationrelevant service relates to driving directions.
- 24. A location-relevant service system as in Claim 1, wherein said locationrelevant service relates to a real estate transaction.
- 25. A location-relevant service system as in Claim 1, wherein said position of said first mobile unit is being provided by a GPS receiver in said first mobile unit.

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- 26. A location-relevant service system as in Claim 1, wherein said position of said first mobile unit is provided by a location sensor based on terrestrial triangulation.
- 27. (Amended) A location-relevant service system as in Claim 1, wherein said business transaction is carried out by said user using said second mobile unit over said first wireless link.
- 28. (Amended) A location-relevant service system as in Claim 27, wherein said business transaction includes an authentication step to authenticate identity of said user based on said position of said first mobile unit.
- 29. (Amended) A location-relevant service system as in Claim 27, wherein said business transaction includes an authentication step of said user at said second mobile unit.
- 30. A location-relevant service system as in Claim 1, wherein said second mobile unit obtains said position of said first mobile unit via said location-relevant service server.
- 31. A location-relevant service system as in Claim 1, wherein said second mobile unit obtains said position of said first mobile unit directly from said first mobile unit.
- 32. A location-relevant service system as in Claim 9, wherein said location-relevant service server requests an updated position of said first mobile unit according to a schedule specified in said query.
- 33. A location-relevant service system as in Claim 1, wherein said first mobile unit includes a display panel for displaying said position of said first mobile unit.
- 34. A location-relevant service system as Claim 33, wherein said display panel displays an elapsed time relative to the time said position of said first mobile unit is obtained.

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35. A location-relevant service system as in Claim 1, wherein said first mobile unit provides said location-relevant service server also a direction of travel of said first mobile unit.

36. A location-relevant service system as in Claim 1, wherein said location-relevant service server incorporates said direction of travel in providing a driving direction service.

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